

## EAST Search History

| Ref # | Hits  | Search Query                         | DBs   | Default Operator | Plurals | Time Stamp       |
|-------|-------|--------------------------------------|---|------------------|---------|------------------|
| L1    | 38    | Bai-Jian.IN.                         | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2007/07/18 18:09 |
| L2    | 5     | Fisher-Steven-M.IN.                  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2007/07/18 18:10 |
| L3    | 0     | 1 and 2                              | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2007/07/18 18:10 |
| L4    | 17    | Flanagan-Michael-J.IN.               | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2007/07/18 18:13 |
| L5    | 0     | 1 and 4                              | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2007/07/18 18:13 |
| L6    | 0     | 2 and 4                              | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2007/07/18 18:14 |
| S1    | 24378 | (mass adj spectrometer) and analysis | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2007/07/18 15:44 |
| S2    | 562   | S1 and (analyte adj solution)        | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2007/07/18 15:44 |

## EAST Search History

|     |       |                                       |   |    |    |                  |
|-----|-------|---------------------------------------|---|----|----|------------------|
| S3  | 35406 | (mass adj spectrometer)               | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/07/18 15:44 |
| S4  | 575   | S3 and (analyte adj solution)         | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/07/18 15:44 |
| S5  | 18    | S4 and (liquid adj volume)            | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/07/18 16:03 |
| S6  | 6     | S5 and desorb\$4                      | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/07/18 16:03 |
| S7  | 6     | S6 and ((gas adj phase) or gas-phase) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/07/18 16:03 |
| S8  | 5061  | S3 and analyte                        | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/07/18 16:02 |
| S9  | 4007  | S8 and solution                       | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/07/18 16:03 |
| S10 | 76    | S9 and (liquid adj volume)            | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/07/18 16:13 |

## EAST Search History

|     |      |   |   |    |    |                  |
|-----|------|---|---|----|----|------------------|
| S11 | 25   | S10 and desorb\$4                             | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/07/18 16:10 |
| S12 | 20   | S11 and ((gas adj phase) or gas-phase)        | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/07/18 16:10 |
| S13 | 8    | ("5118937" "5192865" "5210412" "5663561").PN. | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/07/18 16:08 |
| S14 | 0    | S12 and S13                                   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/07/18 16:09 |
| S15 | 2992 | S9 and (liquid and volume)                    | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/07/18 16:10 |
| S16 | 806  | S15 and desorb\$4                             | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/07/18 16:10 |
| S17 | 493  | S16 and ((gas adj phase) or gas-phase)        | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/07/18 16:11 |
| S18 | 446  | S17 and laser                                 | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/07/18 16:11 |

## EAST Search History

|     |     |                                    |   |    |    |                  |
|-----|-----|------------------------------------|---|----|----|------------------|
| S19 | 378 | S18 and MALDI                      | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/07/18 16:27 |
| S20 | 190 | S19 and (atmospheric adj pressure) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/07/18 16:12 |
| S21 | 14  | S20 and (liquid adj volume)        | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/07/18 18:09 |